

WHAT IS CLAIMED IS:

1. A cartridge memory read/write device used in a production line on which plural kinds of cartridge memories flow, the device comprising:

plural kinds of read/write units reading and writing data signals
5 corresponding to respective kinds of plural kinds of cartridge memories; and

a control unit selecting a read/write unit corresponding to kinds of said cartridge memories which flow on said production line out of said plural kinds of read/write units.

2. A cartridge memory read/write device according to claim 1, wherein
10 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said plural kinds of read/write units; and wherein a read/write unit which can read said default data is selected.

3. A cartridge memory read/write device according to claim 1, wherein
15 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said read/write unit; and wherein when said default data cannot be read, said default data of said cartridge memory is tried to be read with other read/write units.

4. A cartridge memory read/write device according to claim 2, wherein
20 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said read/write unit; and wherein when said default data cannot be read, said default data of said cartridge memory is tried to be read with other read/write units.

5. A cartridge memory read/write device used in a tape winder winding a tape on a tape reel of a tape cartridge, the device comprising:

25 plural kinds of read/write units reading and writing data signals corresponding to respective kinds of plural kinds of cartridge memories; and

a control unit selecting a read/write unit corresponding to kinds of said cartridge memories built in said tape cartridge out of said plural kinds of read/write units.

6. A cartridge memory read/write device according to claim 5, wherein
5 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said plural kinds of read/write units; and wherein a read/write unit which can read said default data is selected.

7. A cartridge memory read/write device according to claim 5, wherein
10 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said read/write unit; and wherein when said default data cannot be read, said default data of said cartridge memory is tried to be read with other read/write units.

8. A cartridge memory read/write device according to claim 6, wherein
15 when data signals are written in a cartridge memory, default data of said cartridge memory is tried to be read with said read/write unit; and wherein when said default data cannot be read, said default data of said cartridge memory is tried to be read with other read/write units.

9. A cartridge memory read/write device according to claim 1, wherein said
20 control unit selects said read/write unit based on a command input from outside.

10. A cartridge memory read/write device according to claim 5, wherein said
control unit selects said read/write unit based on a command input from outside.

11. A cartridge memory read/write device according to claim 5, wherein said
25 tape is a magnetic tape.

12. A cartridge memory read/write device according to claim 6, wherein said

tape is a magnetic tape.

13. A cartridge memory read/write device according to claim 7, wherein said tape is a magnetic tape.

14. A cartridge memory read/write device according to claim 8, wherein said
5 tape is a magnetic tape.

15. A cartridge memory read/write device according to claim 10, wherein said tape is a magnetic tape.

16. A cartridge memory read/write device according to claim 5, wherein said tape is an optical recording tape.

10 17. A cartridge memory read/write device according to claim 6, wherein said tape is an optical recording tape.

18. A cartridge memory read/write device according to claim 7, wherein said tape is an optical recording tape.

19. A cartridge memory read/write device according to claim 8, wherein said
15 tape is an optical recording tape.

20. A cartridge memory read/write device according to claim 10, wherein said tape is an optical recording tape.